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U.S. PATENT AND TRADEMARK OFFICE

Attorney Docket No. 566/37416C
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 10 2004

Applicant(s): Stefan Aurich et al.

Serial No.: 10/645,565

Art Unit: 3683

Filed: August 22, 2003

Examiner: Torres, Melanie

For: BRAKE SYSTEM FOR RAILWAY VEHICLES

AMENDMENT

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the official Office Action dated January 15, 2004, please amend the above-identified application as follows:

IN THE CLAIMS

Please see the Claim Summary Document attached hereto.

REMARKS

In response to the official Office Action dated January 15, 2004 and as a result of the informative and productive Interview of March 9, 2004, Applicant has amended the claims of the present application.

Claims 1-13 stand rejected under 35 U.S.C. § 102 as being anticipated by Hart (US Patent 5,984,426). This rejection is respectfully traversed.

Claim 1 is directed to a brake system for a railway vehicle having at least two bogies. The system includes a main air reservoir line fed by a compressed-air generating device and a compressed-air line connecting the main air reservoir line to pneumatic brake units and auxiliary pneumatic units independent of the pneumatic brake units on each bogie. A central processing unit controls the pneumatic brake units and the auxiliary units by local electronic brake control units. Each local brake control unit is connected by a common braking bus. The local electronic brake units are in the bogies or on the car in the area of the bogies.